ABSTRACT OF THE DISCLOSURE

A support designed for observing between intersecting polarizers an object located in its vicinity in a medium (3) of index n_0 with incident convergent incoherent illumination under an angle θ_0 at a wavelength λ. The support includes a substrate (1) with complex refractive index n_2 and a layer (2) of refractive index n_1 and thickness e_1. The value of the thickness e_1 of the layer (2) is at $\pm$ 2% such that $d_2\sqrt{}/de^2_1 \ln I\acute{o}I^2 = 0$ with $\acute{o} = \acute{o}_{01} + \acute{o}_{12}(1 + \pi_{01})e(-2j\beta_1) + \acute{o}_{01} \pi_{12}e(-4^{j\beta}_1)/1+r_{01(p)}+r_{12(p)}e(-2j\beta_1') (1+r_{01(s)}r_{12(s)}e(-2j\beta_1')$. Observation devices incorporating such a support are also disclosed.